

REMARKS

In the Final Office Action, Claims 1 and 4 were rejected under 35 U.S.C §103(a) as being unpatentable over Publication US 2002/0126675 A1 (Yoshimura et al.) in view of Publication US 2007/0076723 A1 (Chen) and further in view of Publication US 2004/0152422 A1 (Hoglund et al).

The Examiner's allowance of Claim 6 and finding of allowable subject matter in Claims 2, 3 and 5 is gratefully acknowledged. Reconsideration and withdrawal of the rejection of Claims 1 and 4 is respectfully requested for the following reasons.

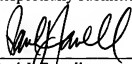
Claims 1, 4 and 6 are amended. Equation (1) of the Specification is also amended pursuant to the suggestion made by the Examiner in the Office Action. No new matter is presented. Claims 1-6 are the pending claims.

Claims 1 and 4, which are the pending rejected claims, have been amended to clarify that transmission order is changed according to available power of the time slot. The amendment to Claim 1 also clarifies that the transmission order determined by the delay adjuster is utilized in the transmission buffer. The cited references fail to disclose or suggest such recitations.

For at least the above reasons, independent Claims 1 and 4 are believed to be in condition for allowance. Claim 6 has been allowed and allowable subject matter has been found in dependent Claims 2, 3 and 5.

Accordingly, all of the claims pending in this Application, namely, Claims 1-6, are believed to be in condition for allowance. Should the Examiner believe that a telephone conference or personal interview would facilitate resolution of any remaining matters, the Examiner may contact Applicants' attorney at the number given below.

Respectfully submitted,



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